CLAIMS

I/WE CLAIM:

1. An electrical cable for termination with an electrical component, the electrical cable comprising:

two differential transmission signal wires having respective core wires each with an outer insulating covering;

a signal drain wire disposed adjacent to the differential transmission signal wires at an equal distance from each of the differential transmission signal wires;

a shielding covering that surrounds the differential transmission signal wires and single drain wire;

an exposed area formed by stripping the shielding covering around the two differential transmission signal wires and the drain wire at a terminal part of the electrical cable;

a heat-shrink tube covering an end portion of the shielding covering, except for a front end portion of the differential transmission signal wires and drain wire, so that mutual distances between the differential transmission signal wires and the signal drain wire inside the electrical cable are maintained.

2. The electrical cable of Claim 1 wherein, the shielding covering has an insulating outer layer consisting of a polyester film.

3. The electrical cable of Claim 2 wherein, the insulating outer layer of the shielding covering has an inside surface covered by an aluminium foil.

4. The electrical cable of Claim 1 wherein, the outer insulating covering of the respective core wires of the

differential transmission signal wires consists of a polyolefin-type resin.

5. The electrical cable of Claim 4 wherein, the drain wire is located in a position that is separated from the core wires of the differential transmission signal wires by a distance corresponding roughly to the thickness of the outer insulating covering of the core wires.

6. A method for terminating an electrical cable, the method comprising the steps of:

stripping a shielding covering over a given length from an end portion of two differential transmission signal wires and a drain wire at the terminal part of the electrical cable;

covering an area around the two differential transmission signal wires and the drain wire that are exposed by stripping with a heat-shrink tube together, the heat-shrink tube covering an end of the shielding covering; and

exposing the front end portions exposed by the stripping of the differential transmission signal wires and drain wire, whereby the heat-shrink tube cooperates with the differential transmission signal wires and the drain wire in the covered area to maintain mutual distances between the differential transmission signal wires and the drain wire.